

**AMENDMENTS TO THE SPECIFICATION**

Please replace page 5, lines 14-24 with the following paragraph rewritten in amendment format:

SMV estimators that use data symbols are also known in the art. A commonly used SMV estimator based on data symbols, called the non-coherent estimator, is one where the sequence  $\{Y_{kj}\}$  is replaced by the sequence of its absolute values i.e.  $\{Z_{kj}=|Y_{kj}|\}$ . The SINR estimate for the  $k$ th time slot is the ratio of the sample mean and sample variance of the sequence  $\{Z_{kj}\}$ . Smoothing of the sample variance of the  $\{Z_{kj}\}$  sequence via the EWMA approach may also be used to improve accuracy. While the scaling and translation approach developed in this invention can be extended to any SMV estimator based on data symbols, including the non-coherent estimator, the preferred approach is outlined in concurrently filed Application No. [ \_\_\_\_\_ ] 09/848,259 entitled "Method of Estimating a Signal-to-Interference+Noise Estimate Using Data Samples" by the inventors of the subject application.